

## CONSERVATION PRACTICE PHYSICAL EFFECT WORKSHEET

NOTE: recorded in Microsoft word 6.0 - use tabs to change cells/fields

STATE	ARKANSAS	FIELD OFFICE	DATE
<b>PRACTICE: 521B Pond Sealing Soil Dispersant</b>		NOTES:	
<b>RESOURCE: SOIL</b> <b>RESOURCE CONCERN: EROSION</b>		<b>Help Message: Click on form field for choice lists. Tab key to move around. "N/A" is the default.</b>	
<b>RESOURCE INDICATORS</b>		<b>PHYSICAL EFFECTS</b>	
SHEET AND RILL		N/A	
WIND		N/A	
EPHEMERAL GULLY		N/A	
CLASSIC GULLY		N/A	
STREAMBANK		N/A	
IRRIGATION INDUCED		N/A	
SOIL MASS MOVEMENT		N/A	
ROADBANK/CONSTRUCTION		N/A	
OTHER			
<b>RESOURCE CONCERN: SOIL CONDITION</b>			
SOIL TILTH		N/A	
SOIL COMPACTION		N/A	
SOIL CONTAMINATION			
• SALTS		N/A	
• ORGANICS		N/A	
• FERTILIZERS		N/A	
• PESTICIDES		N/A	
• OTHER			
DEPOSITION/DAMAGE			
• ONSITE		N/A	
• OFFSITE		N/A	
DEPOSITION/SAFETY			
• ONSITE		N/A	
• OFFSITE		N/A	
OTHER			
<b>RESOURCE: WATER</b> <b>RESOURCE CONCERN: WATER QUANTITY</b>			
SEEPS		moderate reduction in seepage hazard	
RUNOFF/FLOODING		insignificant	
EXCESS SUBSURFACE WATER		moderate reduction in excess subsurface water	
INADEQUATE OUTLETS		slight improvement in H2O outlet concern	
WATER MGT. IRRIGATION			
• SURFACE		situational concerning IWM, surface	
• SPRINKLER		situational concerning IWM, sprinkler	
WATER MGT. NON-IRRIGATED		situational concerning improved moisture use	
RESTRICTED FLOW CAPACITY (H2O convey.)			
• ONSITE		N/A	
• OFFSITE		N/A	
RESTRICTED STORAGE		N/A	
OTHER			

<b>RESOURCE: WATER</b>	
<b>RESOURCE CONCERN: WATER QUALITY</b>	
<b>RESOURCE INDICATORS</b>	<b>PHYSICAL EFFECTS</b>
<b>GROUNDWATER CONTAMINANTS</b>	
• PESTICIDES	N/A
• NUTRIENTS AND ORGANICS	N/A
• SALINITY	N/A
• HEAVY METALS	N/A
• PATHOGENS	N/A
• OTHER	
<b>SURFACE WATER CONTAMINANTS</b>	
• PESTICIDES	N/A
• NUTRIENTS AND ORGANICS	N/A
• SUSPENDED SEDIMENTS	N/A
• LOW DISSOLVED OXYGEN	N/A
• SALINITY	N/A
• HEAVY METALS	N/A
• WATER TEMPERATURE	N/A
• PATHOGENS	N/A
AQUATIC HABITAT SUITABILITY	N/A
OTHER	
<b>RESOURCE: AIR</b>	
<b>RESOURCE CONCERN: AIR QUALITY</b>	
<b>AIRBORNE SEDIMENT AND SMOKE PARTICLES</b>	
• ONSITE SAFETY	N/A
• OFFSITE SAFETY	N/A
• ONSITE STRUCT. PROBLEMS	N/A
• OFFSITE STRUCT. PROBLEMS	N/A
• ONSITE HEALTH	N/A
• OFFSITE HEALTH	N/A
AIRBORNE SEDIMENT CAUSING CONVEYANCE PROBLEMS	N/A
AIRBORNE CHEMICAL DRIFT	N/A
AIRBORNE ODORS	N/A
FUNGI, MOLDS, AND POLLEN	N/A
OTHER	
<b>RESOURCE CONCERN: AIR CONDITION</b>	
AIR TEMPERATURE	N/A
AIR MOVEMENT (windbreak effect)	N/A
HUMIDITY	N/A
OTHER	



<b>RESOURCE: HUMAN</b>	
<b>RESOURCE CONCERN: SOCIAL CONSIDERATIONS</b>	
<b>RESOURCE INDICATORS</b>	<b>PHYSICAL EFFECTS</b>
PUBLIC HEALTH AND SAFETY	N/A
PRIVATE/PUBLIC VALUES	N/A
CLIENT CHARACTERISTICS	N/A
RISK TOLERANCE	N/A
TENURE	N/A
OTHER	
<b>RESOURCE CONCERN: CULTURAL CONSIDERATIONS</b>	
ABSENCE/PRESENCE OF CULTURAL RESOURCES	N/A
SIGNIFICANCE OF CULTURAL RESOURCES	N/A
MITIGATION OF NEGATIVE CULTURAL RES. IMPACTS	N/A
OTHER	